

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	70	119/456.ccls.	USPAT	OR	OFF	2005/08/02 08:47
S2	68	119/456.ccls. and @pd<"20011019"	USPAT	OR	OFF	2005/08/02 08:25
S3	228	119/72.5.ccls. and @pd<"20011019"	USPAT	OR	OFF	2005/08/02 08:33
S4	328	119/75.ccls. and @pd<"20011019"	USPAT	OR	OFF	2005/08/02 08:33
S5	112	S4 and valve	USPAT	OR	OFF	2005/08/02 08:33
S6	10	US-2192479-\$.DID. OR US-2333068-\$.DID. OR US-2805794-\$.DID. OR US-2239104-\$.DID. OR US-3791590-\$.DID. OR US-3958535-\$.DID. OR US-4022159-\$.DID. OR US-4130088-\$.DID. OR US-6257171-\$.DID. OR US-6571738-\$.DID.	USPAT	OR	OFF	2005/08/02 08:50
S7	19	US-5303751-\$.DID. OR US-4040389-\$.DID. OR US-6210361-\$.DID. OR US-3539076-\$.DID. OR US-4697414-\$.DID. OR US-6206242-\$.DID. OR US-2001481-\$.DID. OR US-5884810-\$.DID. OR US-4341328-\$.DID. OR US-4421253-\$.DID. OR US-3482258-\$.DID. OR US-4120420-\$.DID. OR US-5971207-\$.DID. OR US-5429273-\$.DID. OR US-6098844-\$.DID. OR US-5895383-\$.DID. OR US-4318497-\$.DID. OR US-5002202-\$.DID. OR US-5127550-\$.DID.	USPAT	OR	OFF	2005/08/02 08:53
S8	11	US-3100586-\$.DID. OR US-3645234-\$.DID. OR US-6082583-\$.DID. OR US-5975359-\$.DID. OR US-6026988-\$.DID. OR US-6247616-\$.DID. OR US-4723687-\$.DID. OR US-5307953-\$.DID. OR US-5462200-\$.DID. OR US-5791519-\$.DID. OR US-5823144-\$.DID.	USPAT	OR	OFF	2005/08/02 08:53

S9	236	("0918117" "1746727" "1918566" "2281051" "2373373" "2457159" "2486729" "2510252" "2541369" "2614531" "2697531" "2704075" "2708421" "2710594" "2939424" "2946555" "2986142" "3030952" "3035737" "3228377" "3256917" "3322101" "3340671" "3416499" "3416528" "3418977" "3454196" "3455487" "3474933" "3537430" "3550560" "3566844" "3580423" "3645234" "3698685" "3703159" "3716030" "3813009" "3822700" "3838664" "3887165" "3930286" "3974942" "3991912" "4006716" "4008830" "4008831" "4076147" "4187804" "4212373" "4258666" "4261356" "4265372" "4316555" "4320891" "4325496" "4335833" "4338884" "4370948" "4391225" "4402343" "4403570" "4406253" "4416221" "4484697" "4491631" "4516533" "4527716" "4553971" "4567999" "4576999" "4610374" "4624393" "4637345" "4640306" "4640425" "4723687" "4776488" "4798605" "4830205" "4863066" "4890578" "4908884" "4938421" "4946072" "4956883" "4978025" "4984537" "4998850" "5004158" "5046648" "5065700" "5074250" "5108702" "5131622" "5152438" "5178300" "5188261" "5193485" "5195655" "5215216" "5228592" "5249708" "5251787" "5297697" "5301635" "5329877" "5337696" "5358216" "5402915" "5427058" "5467896" "5497909" "5501177" "5522346" "5791519").PN. OR ("2001481" "3100586" "3958535" "4022159" "5065700" "5127550" "5154138" "5303751" "5462200" "5501177" "5522346" "5791519" "5884810" "5975359" "6003468" "6058881").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 08:55
S10	1	US-6339998-\$.DID.	USPAT	OR	OFF	2005/08/02 09:07

S11	9	("3874343" "4006716" "4346672" "4819585" "5003922").PN. OR ("6339998").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 09:08
S12	111	("1376858" "1903767" "2457159" "2486729" "2541369" "2614531" "2710594" "2939424" "3072142" "3285295" "3285298" "3289635" "3322101" "3367308" "3418977" "3433456" "3527193" "3581713" "3645234" "3647175" "3716030" "3734063" "3750628" "3771496" "3800825" "3874343" "3887165" "3924571" "3958535" "3965864" "3995596" "4006716" "4022159" "4130088" "4246870" "4329941" "4346672" "4370948" "4391225" "4403570" "4406253" "4416221" "4458632" "4593650" "4637345" "4699088" "4819585" "4896629" "4940017" "4984537" "5003922" "5003927" "5022421" "5044320" "5065700" "5131622" "5154138" "5163923" "5193485" "5255632" "5301635" "5331920" "5402750" "5427058" "5680970" "5816194" "5884583" "6058881" "6072142" "6339998" "6561129" "6739283" "6748899" "D226097").PN. OR ("3874343" "4006716" "4346672" "4819585" "5003922" "6739283" "6748899" "6860230" "6912971").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 09:09
S13	436	251/298.ccls.	USPAT	OR	OFF	2005/08/02 09:18
S14	280	S13 and valve\$1	USPAT	OR	OFF	2005/08/02 09:18
S15	5	dead adj spring\$1	USPAT	OR	OFF	2005/08/02 09:46
S16	18	dead adj coil\$1	USPAT	OR	OFF	2005/08/02 09:52
S17	17	("1835258" "2066558" "2528869" "2932057" "3685567" "3763916" "3779537" "4504252" "4817927" "4852378" "6134835" "6174575" "6263541").PN. OR ("6502281").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 09:48
S18	89685	coil adj spring\$1	USPAT	OR	OFF	2005/08/02 09:53
S19	4066	S18 and dead	USPAT	OR	OFF	2005/08/02 09:54
S20	1815	S19 and valve\$1	USPAT	OR	OFF	2005/08/02 09:55
S21	1523	S20 and @pd<"20011019"	USPAT	OR	OFF	2005/08/02 09:55

S22	1250	valve adj coil\$1	USPAT	OR	OFF	2005/08/02 10:12
S23	174	S22 and regulate	USPAT	OR	OFF	2005/08/02 10:10
S24	146	S23 and @pd<"20011019"	USPAT	OR	OFF	2005/08/02 10:11
S25	2144	valve near coil\$1	USPAT	OR	OFF	2005/08/02 10:12
S26	300	S25 and regulate	USPAT	OR	OFF	2005/08/02 10:12
S27	261	S26 and @pd<"20011019"	USPAT	OR	OFF	2005/08/02 10:12
S28	149	dead near (coil\$1 spring\$1)	USPAT	OR	OFF	2005/08/02 10:25
S29	14	("3027844" "3276760" "3759637" "4260132" "4267977" "4452574" "4526519" "4527738" "4648556" "4741478").PN. OR ("5010783").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:16
S30	3	deadened near (coil\$1 spring\$1)	USPAT	OR	OFF	2005/08/02 10:25
S31	13	("0341186" "1402010" "1497224" "1687739" "2179592" "4275895" "5439238").PN. OR ("5634647").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:31
S32	587	inactive near (coil\$1 spring\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:31
S33	136	S32 and actuation	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:35
S34	202	49/418.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:36
S36	3	attachable adj springs	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:38
S37	88	152/13.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:39
S38	12954	attached adj (coil\$1 spring\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:40
S39	499	attached adj (coil\$1 adj spring\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:44
S40	52	192/55.5.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:46
S41	18	192/55.7.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:47
S42	99	244/104CS.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:48

S43	86	dead near (coil\$1 spring\$1)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 10:51
S44	0	267/84.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 10:52
S45	18	267/248.ccls.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 10:53
S46	292	267/248.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 10:54
S47	118	269/48.4.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 10:57
S48	608	269/254CS.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 10:58
S49	110	277/618.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 10:59
S50	793	welded adj (coil\$1 spring\$1)	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:00
S51	673	S50 and end	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:01
S52	544	S51 and @pd<"20011019"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:05
S53	188	285/318.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:06
S54	35	dead adj (helical spring\$1)	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:08
S55	141	411/262.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:10

S56	332	451/419.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:12
S57	12444	helical adj springs	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:13
S58	2240	S57 and valve	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:14
S59	2014	S58 and @pd<"20011019"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:20
S60	503	267/221.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/02 11:20
S61	14	("3027844" "3276760" "3759637" "4260132" "4267977" "4452574" "4526519" "4527738" "4648556" "4741478").PN. OR ("5010783").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 14:50

S62	209	("1333612" "1852191" "1860063" "1879985" "1885004" "1981913" "2082808" "2096711" "2127211" "2144861" "2144862" "2282562" "2372694" "2408288" "2425229" "2547174" "2556356" "2560799" "2628866" "2635020" "2727094" "2740668" "2890657" "2935878" "3006556" "3027844" "3055593" "3093116" "3120858" "3174500" "3180008" "3247768" "3276760" "3368491" "3398895" "3438399" "3439876" "3460760" "3625475" "3790125" "3790129" "3866880" "3891182" "3899365" "4049235" "4073277" "4081140" "4103913" "4206268" "4244520" "4317541" "4378774" "4392612" "4418664" "4527738" "4562122" "4571161" "4572433" "4648556" "4782807" "4836695" "4927715" "5007584" "5010783" "5094215" "5185216" "5193510" "5334460").PN. OR ("3027844" "3276760" "3759637" "4260132" "4267977" "4452574" "4526519" "4527738" "4648556" "4741478" "5520155" "5545489").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 14:50
S63	47	valve\$1 near polypropylene	USPAT	OR	OFF	2005/08/02 15:34
S64	67	seal\$1 near silicone adj rubber	USPAT	OR	OFF	2005/08/02 15:38
S65	5	water adj rubber adj seal	USPAT	OR	OFF	2005/08/02 15:38
S66	8	rubber adj water adj seal	USPAT	OR	OFF	2005/08/02 15:39
S67	36669	silicone adj rubber	USPAT	OR	OFF	2005/08/02 15:40
S68	225	silicone adj rubber near seal	USPAT	OR	OFF	2005/08/02 15:40